



AF / 2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
NOV - 1 2002  
TC 2800 MAIL ROOM

Applicant: Erik W. Jensen  
Title: INTERCONNECT  
Docket No.: 884.386US1  
Filed: December 18, 2000  
Examiner: Jose H. Alcala

Serial No.: 09/740,103  
Due Date: September 19, 2002  
Group Art Unit: 2841

**BOX AF**  
Commissioner for Patents  
Washington, D.C. 20231

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ An Amendment and Response Under 37 CFR 1.116 (12 Pages).
- ☒ Petition for Extension of Time (1 pg.)
- ☒ Clean Version of Pending Claims (3 pgs.).

**PLEASE CHARGE \$110.00 TO COVER THE EXTENSION OF TIME FEE TO Deposit Account No. 19-0743.**

Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: Danny J. Padys  
Atty: Danny J. Padys  
Reg. No. 35,635

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: BOX AF, Commissioner for Patents, Washington, D.C. 20231, on this 21 day of October, 2002.

Jane E. Brockschink  
Name

Jane Brockschink  
Signature

**Customer Number 21186**  
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)  
(GENERAL)



**EXPEDITED PROCEDURE - EXAMINING GROUP 2841**

S/N 09/740,103

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Erik W. Jensen  
Serial No.: 09/740,103  
Filed: December 18, 2000  
Title: INTERCONNECT

Examiner: Jose H. Alcalá  
Group Art Unit: 2841  
Docket: 884.386US1

#11/C  
RECEIVED  
NOV - PATENT  
TC 2800 MAIL ROOM  
11/6/02  
André MTE  
McMID.  
OK to enter  
JHA - 1/28/01

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116**

Box AF  
Commissioner for Patents  
Washington, D.C. 20231

entered  
Jimmie  
12/2/02

This response to the final office action mailed on June 19, 2002 is accompanied by a petition, as well as the appropriate fee, to obtain a one-month extension of the period of time for responding to the office action, thereby moving the deadline for response from September 19, 2002 to October 19, 2002.

Please amend the application as follows.

**IN THE DRAWINGS**

The proposed drawing correction filed on February 12, 2002 has been approved. However, the office action asserts that the figures are improperly crosshatched. The office action states: "All of the parts shown in the section, and only those parts, must be crosshatched." Applicant assumes the office action is raising an objection to the drawings. Applicant respectfully submits that the drawings are not "sections." The specification identifies each of the figures as either a top view or a side view. Therefore, the drawings do not include "sections," so it is not necessary to crosshatch the drawings. Applicant respectfully requests withdrawal of the objection to the drawings.

The drawings are objected to under 37 C.F.R. 1.83(a). The drawings must show every feature of the invention specified in the claims according to the office action. Therefore, the case where the pad has five substantially straight edges, as disclosed in claim 4, the hyperbolic taper of claim 25, the triangular conductors of claim 28, the exponential taper of claims 32, the square conductors of claims 34, and the hexagonal conductors of claim 36 must be shown or the features